

AMENDMENTS TO THE CLAIMS

LISTING OF CLAIMS:

1. (Currently Amended) An epicutaneous test plaster, comprising:
a flexible carrier including a medical adhesive layer for removable adhesion of the epicutaneous test plaster to a skin portion of a person to be allergy-tested;
a number of test chambers; distributed over the adhesive layer of the carrier;
~~containing a filter element for absorption of allergen and oriented with their opening directed away from the flexible carrier; and~~
a removable cover layer, ~~formed so as to~~ extending over all the test chambers and the carrier ~~and removably secured to them by way of the adhesive layer of the carrier,~~
wherein the test chambers are formed as separate chambers, each including,
a filter element; secured to the carrier and including a filter ~~layer on its side facing the bottom layer,~~ laminated with a moisture barrier layer,
a frame-shaped foam plastic layer secured on top of and embracing the filter element and having on its outwardly directed side a layer of medical adhesive, and
wherein the cover layer is removably secured by way of the adhesive layer of the carrier ~~and, in the case where the cover layer consists of a paper liner, also the frame-shaped foam plastic layer's layer of medical adhesive.~~
2. (Currently Amended) An epicutaneous test plaster as claimed in claim 1, wherein the cover layer is a plastic layer with blister bubbles, which have the same distribution and location as the ~~various test chambers,~~ and which are larger than the test chambers in order to enclose them ~~the test chambers when the cover layer is removably held by the adhesive layer of the flexible carrier.~~
3. (Currently Amended) An epicutaneous test plaster as claimed in claim 2, wherein the cover layer consists of a plastic layer laminate with a polyethylene layer, ~~which in use of the cover layer that~~ faces the test chambers ~~to be removably held by the adhesive layer of the carrier.~~

4. (Currently Amended) An epicutaneous test plaster as claimed in claim 2, wherein each of the blister bubbles of the cover layer have~~has~~ a groove ~~which is so strongly bent down towards the carrier that in the mounted position the groove is in contact with the layer of medical adhesive of a corresponding frame-shaped foam plastic layer's layer of medical adhesive outside the corresponding test chamber to seal the same.~~

5. (Currently Amended) An epicutaneous test plaster as claimed in claim 1, wherein the cover layer consists of a paper liner with a silicone layer, ~~which in use of the cover layer that faces the test chambers to be removably held by the adhesive layer of the carrier and the adhesive layer of the frame-shaped foam plastic layer.~~

6. (Previously Presented) An epicutaneous test plaster as claimed in claim 1, wherein the carrier consists of a flexible porous surgical tape with a methacrylate-based adhesive layer.

7. (Currently Amended) An epicutaneous test plaster as claimed in claim 1, wherein the filter ~~paper~~layer of the filter element is cellulose-based.

8. (Previously Presented) An epicutaneous test plaster as claimed in claim 1, wherein the frame-shaped foam plastic layer consists of a polyethylene foam.

9. (Previously Presented) An epicutaneous test plaster as claimed in claim 1, wherein the filter element is secured to the carrier by way of a bottom layer of a flexible double-adhesive tape.

10. (Previously Presented) An epicutaneous test plaster as claimed in claim 9, wherein the double-adhesive tape which forms the bottom layer has adhesive layers of a synthetic rubber-based adhesive.

11. (Currently Amended) An epicutaneous test plaster as claimed in claim 1, wherein the filter element is secured to the carrier by way of an adhesive layer, whose one side is fixed to the carrier and whose other side is fixed to the filter element.

12. (Previously Presented) An epicutaneous test plaster as claimed in claim 1, wherein the frame-shaped foam plastic layer is secured to the filter element by way of a frame-shaped fixing layer of a flexible double-adhesive tape, arranged on top of the filter element and surrounds the same.

13. (Previously Presented) An epicutaneous test plaster as claimed in claim 12, wherein frame-shaped fixing layer of flexible double-adhesive tape partially covers the rim portions of the filter element and extends outside said rim portions.

14. (Currently Amended) An epicutaneous test plaster as claimed in claim 13, wherein the frame-shaped fixing layer of flexible double-adhesive tape has its adhesive layers made of a synthetic rubber-based adhesive.

15. (Previously Presented) An epicutaneous test plaster as claimed in claim 1, wherein the frame-shaped foam plastic layer is secured to the filter element by means of an adhesive layer, whose one side is fixed to the foam plastic layer and whose other side is fixed to the filter element.

16. (Previously Presented) An epicutaneous test plaster as claimed in claim 15, wherein the frame-shaped foam plastic layer is formed as a double-adhesive tape.

17. (Currently Amended) An epicutaneous test plaster as claimed in claim 2, wherein each of the blister bubbles of the cover layer have~~has~~ a groove ~~which is so strongly bent down towards the carrier that in the mounted position the groove is in contact with the layer of medical adhesive of a corresponding frame-shaped foam plastic layer's layer of medical adhesive outside the corresponding test chamber to seal the same.~~

18. (New) An epicutaneous test plaster, comprising:
a carrier including an adhesive layer; and
a plurality of test chambers distributed over the adhesive layer of the carrier, each test chamber including,
a filter element mounted on the carrier, and
a foam plastic layer mounted on the filter element;
wherein the foam plastic layers of the test chambers are spaced apart from each other.

19. (New) An epicutaneous test plaster as claimed in claim 19, wherein a surface of each foam plastic layer that faces away from the carrier supports an adhesive layer that extends all the way around the perimeter of a corresponding test cell.

20. (New) An epicutaneous test plaster, comprising:
a carrier including an adhesive layer;
a plurality of test chambers distributed over the adhesive layer of the carrier, each test chamber including,
a filter element mounted on the carrier, and
a foam plastic layer mounted on the filter element; and
an adhesive layer provided on the foam plastic layer, the adhesive layer including an opening through which an interior of the test chamber is exposed.